

STRONGER by DEGREES

A STRATEGIC AGENDA

for Kentucky Postsecondary
and Adult Education



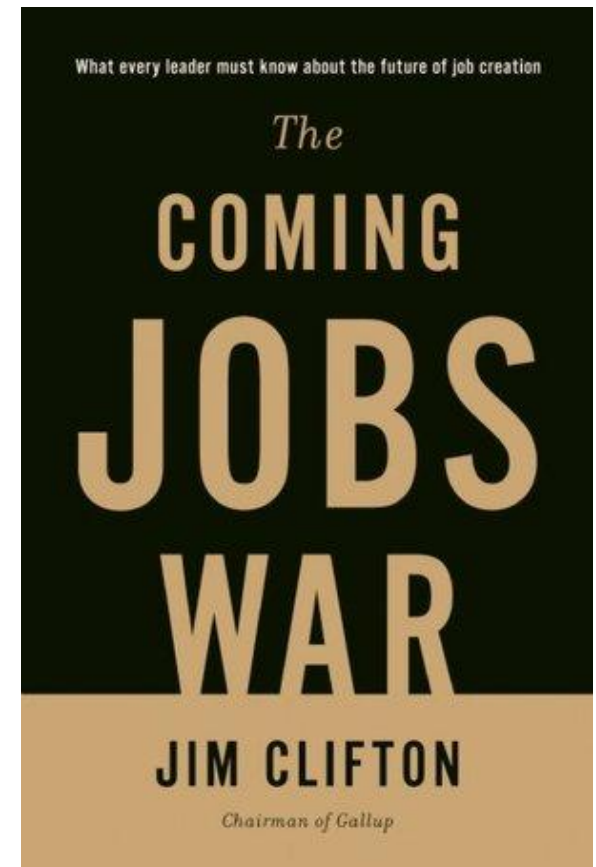
A Presentation for the KCTCS New Horizons Conference
by Robert L. King, CPE President
May 14, 2012

The Challenge:

Producing a U.S. workforce that is more productive, creative, and better problem-solvers than any other on the planet.

A Global War for Good Jobs is Coming.

- 3 billion people reported to Gallup they want a job that pays a living wage.
- Only 1.2 billion jobs in the world currently fit that description.
- As the foreign workforce becomes more educated, competition for jobs will be fierce.





CHALLENGES

- Educational attainment for Kentuckians 25-44 with associate degree or higher (32%) is lower than the nation (39%).
- 68% of incoming associate degree seekers in 2009 at KCTCS did not meet college readiness standards.
- The graduation rate for underprepared associate degree students is 11.4%, compared to a 26.5% rate for prepared students.



CHALLENGES

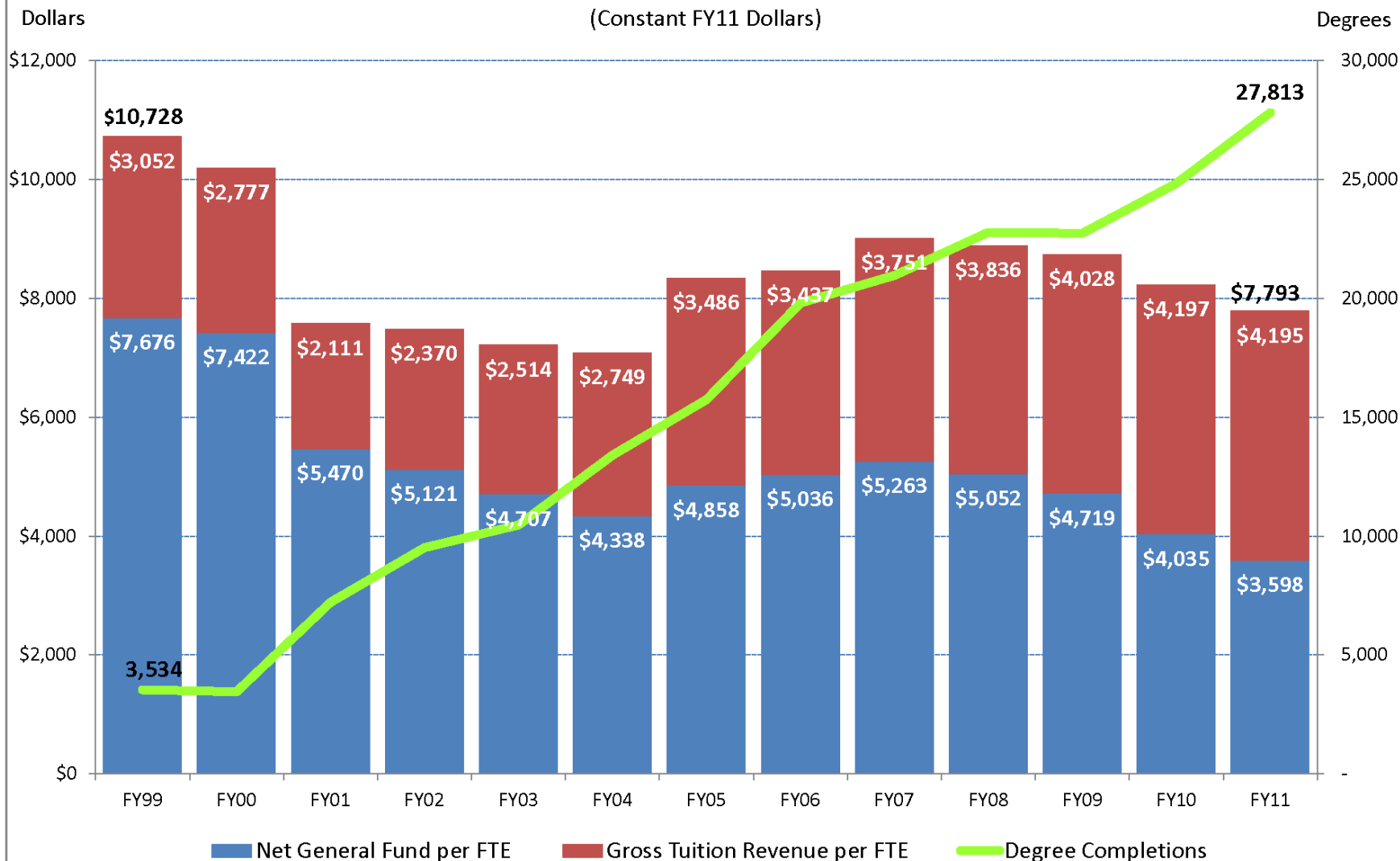
- Kentucky's low rankings on national measures of economic competitiveness
- Kentucky's difficult fiscal environment

Kentucky Public Two-Year College Sector

Net General Fund Appropriations and Gross Tuition Revenue per FTE Student

Fiscal Years 1999 - 2011

(Constant FY11 Dollars)



NEW STRATEGIC AGENDA 2011-2015

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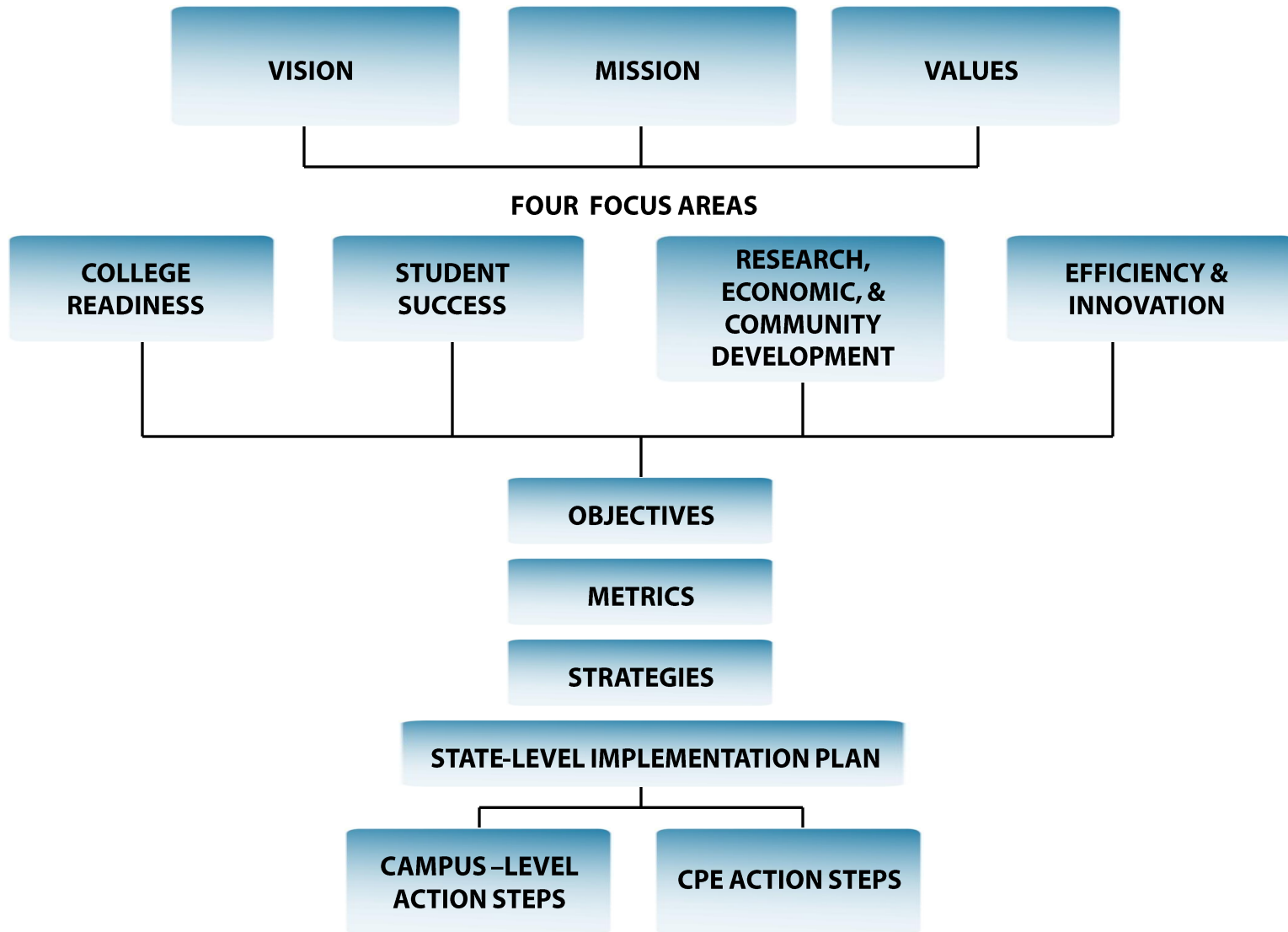
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2011-2015

STRATEGIC AGENDA COMPONENTS





VISION:

All Kentuckians will be prepared to succeed in a global economy.

MISSION:

To deliver a world-class education to students, create and apply new knowledge, and grow the economy of the Commonwealth

FOUR AREAS OF FOCUS

**COLLEGE
READINESS**

**STUDENT
SUCCESS**

**RESEARCH,
ECONOMIC, &
COMMUNITY
DEVELOPMENT**

**EFFICIENCY &
INNOVATION**

STATEWIDE TARGETS

**2015 Improvement
(percent change)**

College Readiness	Readiness of Kentucky high school graduates who enter college	31%
	GED® graduates	23%
	New teacher excellence (top 15% nationally)	28%
Student Success	Degrees and credentials conferred	31% assoc. ; 16% bac.
	Graduation rates (bachelor's and associate)	22% assoc. ; 13% bac.
	Graduation rate gaps of low-income, underprepared, and underrepresented minority students (bach. and assoc.)	35% - 55% smaller
	State appropriations for public higher education	\$1,069
	Low-income students without grants	50% fewer
Research, Economic and Community Development	Research and development funding	24%
	Degrees and credentials in science, technology, engineering, mathematics, and health-related fields	12%
	Educational attainment at the associate degree level and higher, ages 25-44	16%
Efficiency and Innovation	Online learning	26%
	Degree productivity relative to education and related expenditures	12%



REGIONAL TARGETS

		2015 Improvement (percent change)
College Readiness	Readiness of all high school graduates	66%
	College-going rate of high school graduates	100%
Student Success	No regional-level targets in this focus area	
Research, Economic and Community Development	Educational attainment at the associate degree level and higher, ages 25-44	16%
Efficiency and Innovation	No regional-level targets in this focus area	

Trends and targets for all CPE performance metrics available online on the Stronger by Degrees Dashboard:

<http://dataportal.cpe.ky.gov/sadashboard>



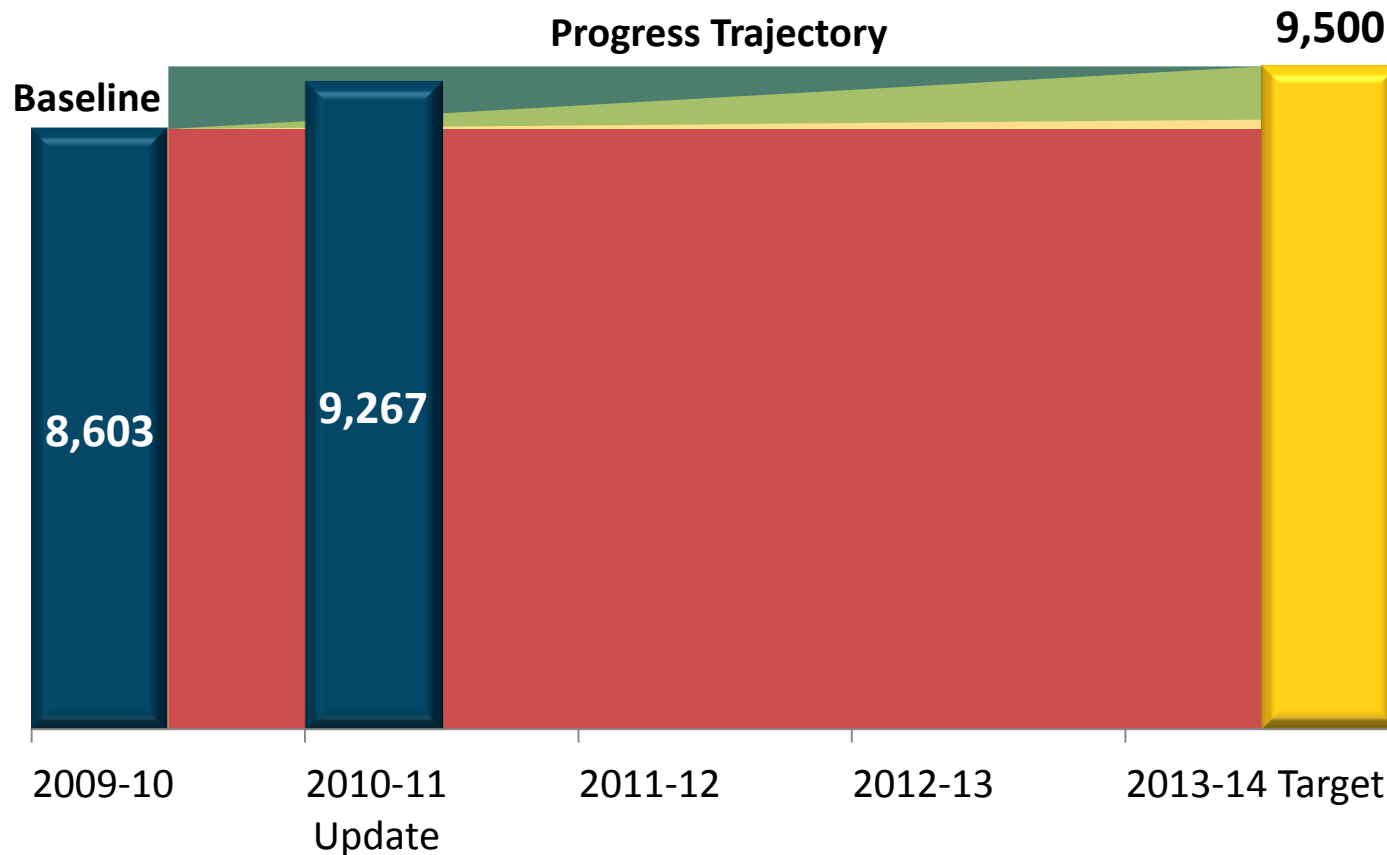
KCTCS PERFORMANCE SCORECARD

Metric	Baseline	Current	2013-14 Target	Icon	Progress to Target
Total Degrees/Credentials	24,838	27,813	25,084	★	100%
Associate Degrees	8,603	9,267	9,500	↑	74%
3-Year Assoc. Grad. Rate	12.6%	13.6%	14.8%	↑	45%
KCTCS Grad. Rate Gap-Low-Income	3.1	5.8	2.1	↘	0%
KCTCS Grad. Rate Gap-Unprepared	15.3	15.1	10.2	↗	4%
KCTCS Grad. Rate Gap-Minority	5.9	6.8	3.9	↘	0%
KCTCS Transfers to 4-year	8,376	14,232	9,580	★	100%
KCTCS Net Direct Cost after Grants/Scholarships	-\$2,025	-\$2,736	-\$2,025	★	100%
KCTCS STEM Credentials	9,275	10,480	10,004	★	100%
KCTCS Online Learning	22.7%	25.8%	25%	★	100%

ASSOCIATE DEGREES AWARDED



Making Progress



Kentucky Leads the Nation in Postsecondary Education Improvement

Kentucky's State Rank in % Change from 2000 to Present

College Attainment and Completion Metrics	Kentucky Change from 2000 to 2009					
	Percent Change	Change Ranked Among States	2000	2009	State Rank in 2000	State Rank in 2009
Adults Aged 25 to 64 with College Degrees	24.4	1	24.5	30.5	47	45
Adults Aged 25 to 44 with College Degrees	23.6	2	27.3	33.7	44	36
Six-Year Graduation Rates at Four-Year Institutions (Public and Private)	21.7	1	39.3	47.8	44	35
Three-Year Graduation Rates at Two-Year Institutions (Public and Private)	42.7	3	21.4	30.5	38	16
Undergraduate Credentials (One-Year or More in Length)	55.7	5	23,115	35,999	NA	NA
Undergraduate Credentials Awarded per 1,000 18 to 44 Year Olds with No College Degree	63.0	1	18.4	29.9	45	36



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